

California OES Weather Threat Briefing

Wednesday, September 22, 2021
9:00 AM PDT

Day 1 (Wednesday): Warm and dry conditions may cause locally elevated fire weather concerns for inland and southern areas. Heat health impacts are possible across portions of southern and inland regions today.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



WEATHER KEY POINTS

09/22/21 - 09/28/21

Wednesday

- Much warmer than normal temperatures may cause issues for heat-sensitive populations today for parts of the Central Valley, Inland Empire, and just inland along the southern California coast and coastal mountains.
- Breezy winds and low humidity will bring elevated fire weather conditions to northeast California Wednesday and the mountains of southern California

Thursday-Tuesday

- It will remain warm and mostly dry, and generally lighter winds are expected for late week through the middle of next week
- Another round of offshore winds is possible for parts of northern California on Thursday, which may lead to locally elevated fire weather concerns.
 - A window of some gustier north to northeast winds is likely across the northern Sierra and Sacramento Valley Thursday and Thursday night, when fire weather conditions may become locally elevated once again.
- Periods of isolated to scattered showers and thunderstorms are possible across the mountains of southern California and as far north as Mono County on Friday and Saturday.
 - Details are relatively low confidence and showers/thunderstorms will likely be isolated, but the most likely locations for storms are along the High Sierra and across the interior mountains of Southern Region. Most locations will likely remain dry through the week.
- Currently expecting a return to dry weather across the state for the start of next week.



CALIFORNIA WEATHER IMPACTS

09/22/21 - 09/28/21

<u>Hazards / Day</u>	WED	THU	FRI	SAT	SUN	MON	TUE
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)		Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern		
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Heat Risk	Inland/ Southern						
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							



No Impacts



Minimal Impacts



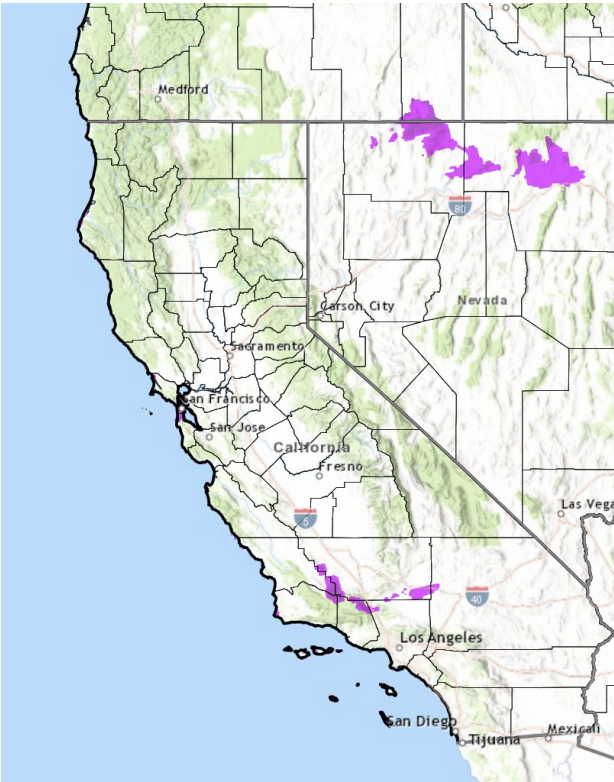
Moderate Impacts



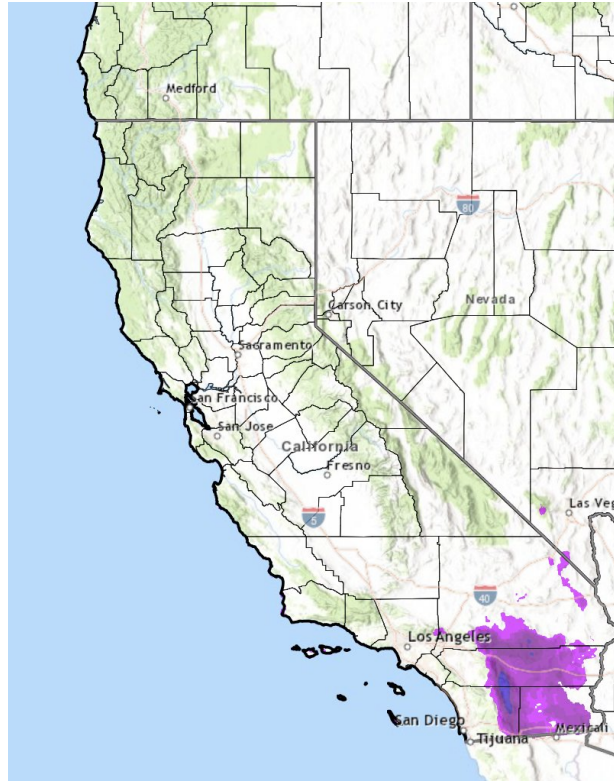
Severe Impacts

PRECIPITATION FORECAST

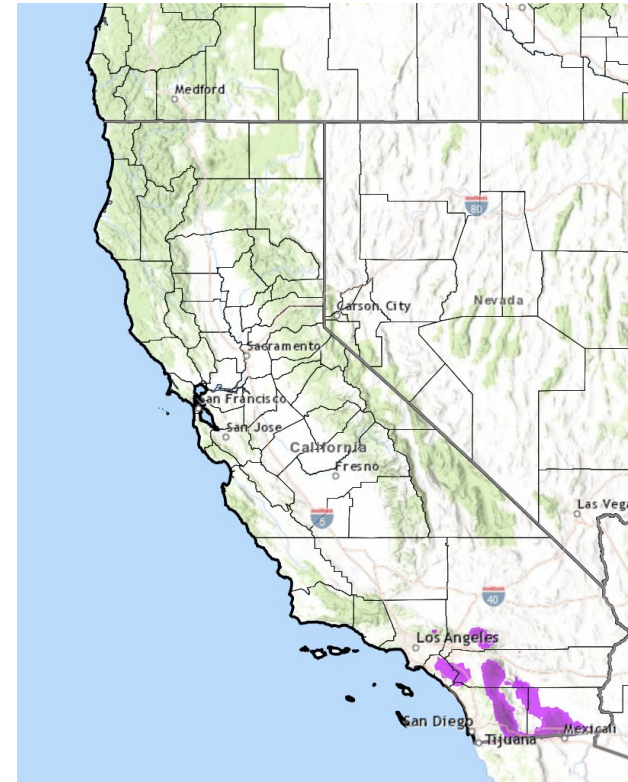
09/22/21 - 09/24/21



Wednesday



Thursday



Friday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



WEATHER OUTLOOK

09/27/21 - 10/05/21

6-10 Day Outlook (September 27 – October 1)

Temperatures

- Near normal temperatures are favored for much of the state, with slight odds of above normal temperatures across far southeastern California

Precipitation

- Above normal precipitation is favored for northern California, with near normal precipitation favored for southern California

8-14 Day Outlook (September 29 – October 5)

Temperatures

- Above normal temperatures are favored for much of the state, except for far northern California where near normal temperatures are expected

Precipitation

- Above normal precipitation favored for northern California, and near normal precipitation favored for southern California



Information provided by:

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